

HTTP TRANSACTION MONITOR WITH CAPACITY TO REPLAY IN DEBUGGING SESSION

Abstract

A system for monitoring HTTP transactions between a server and a client including a data collector which runs on the server and collects data from HTTP requests sent by the client to the server and data from HTTP responses sent by the server to the client; a debugging controller which controls an execution mode of the server. A graphical display displays the collected data and through which replay requests are sent to the server, each replay request specifying a prior HTTP request to be interpreted by the server. A request player runs on the server and modifies each replay request with a portion of the collected data associated with the prior HTTP request to be interpreted by the server.

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